

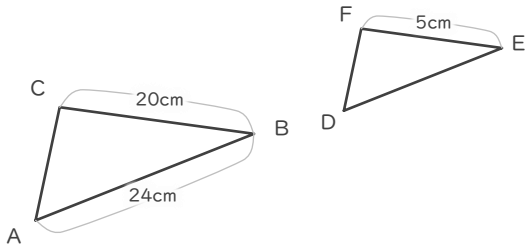
縮図の辺の長さ

年 組 名前

/ 6

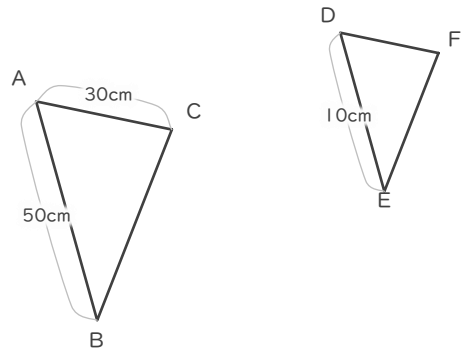
■ 三角形DEFが三角形ABCの縮図であるとき、指定された辺の長さを答えましょう。

① 辺DEの長さ



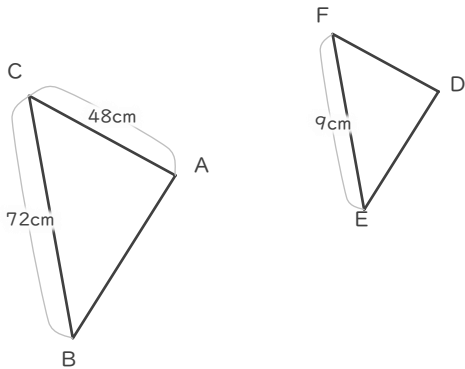
cm

④ 辺DFの長さ



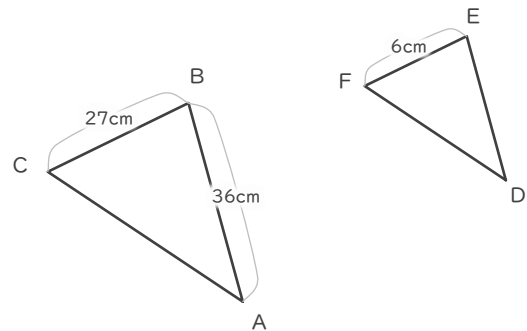
cm

② 辺DFの長さ



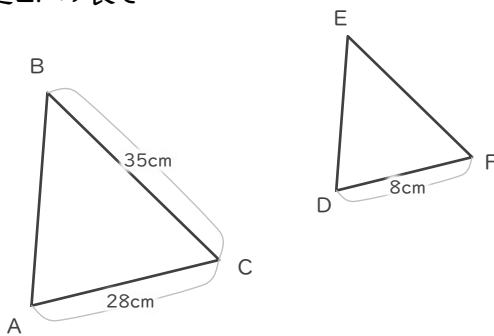
cm

⑤ 辺DEの長さ



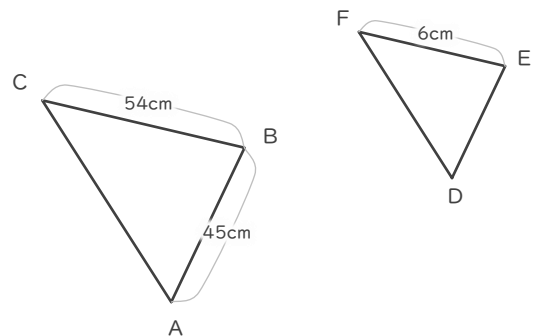
cm

③ 辺EFの長さ



cm

⑥ 辺DEの長さ



cm

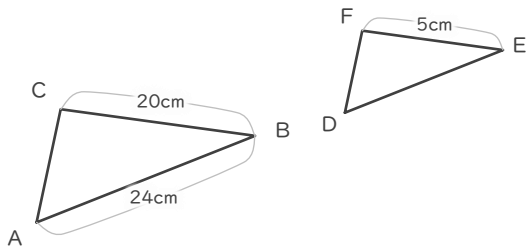
縮図の辺の長さ

年 組 名前

/ 6

■ 三角形DEFが三角形ABCの縮図であるとき、指定された辺の長さを答えましょう。

① 辺DEの長さ

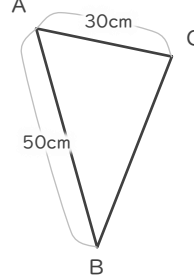


$$20 \div 5 = 4$$

$$24 \div 4 = 6$$

6 cm

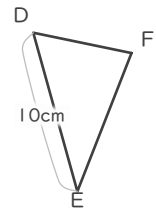
④ 辺DFの長さ



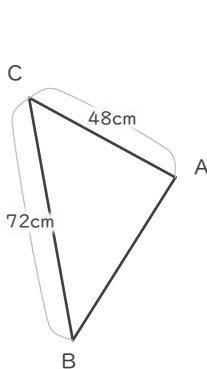
$$50 \div 10 = 5$$

$$30 \div 5 = 6$$

6 cm



② 辺DFの長さ

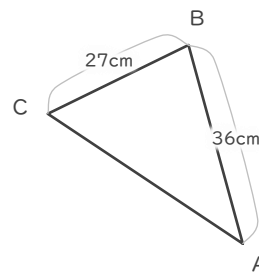


$$72 \div 9 = 8$$

$$48 \div 8 = 6$$

6 cm

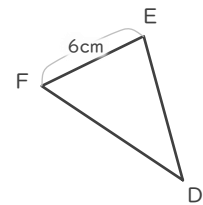
⑤ 辺DEの長さ



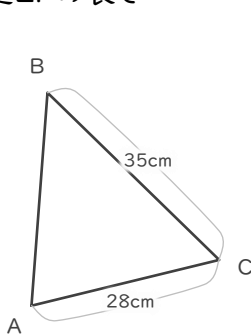
$$27 \div 6 = 4.5$$

$$36 \div 4.5 = 8$$

8 cm



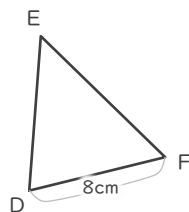
③ 辺EFの長さ



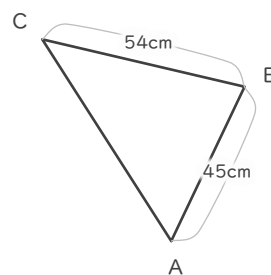
$$28 \div 8 = 3.5$$

$$35 \div 3.5 = 10$$

10 cm



⑥ 辺DEの長さ



$$54 \div 6 = 9$$

$$45 \div 9 = 5$$

5 cm

